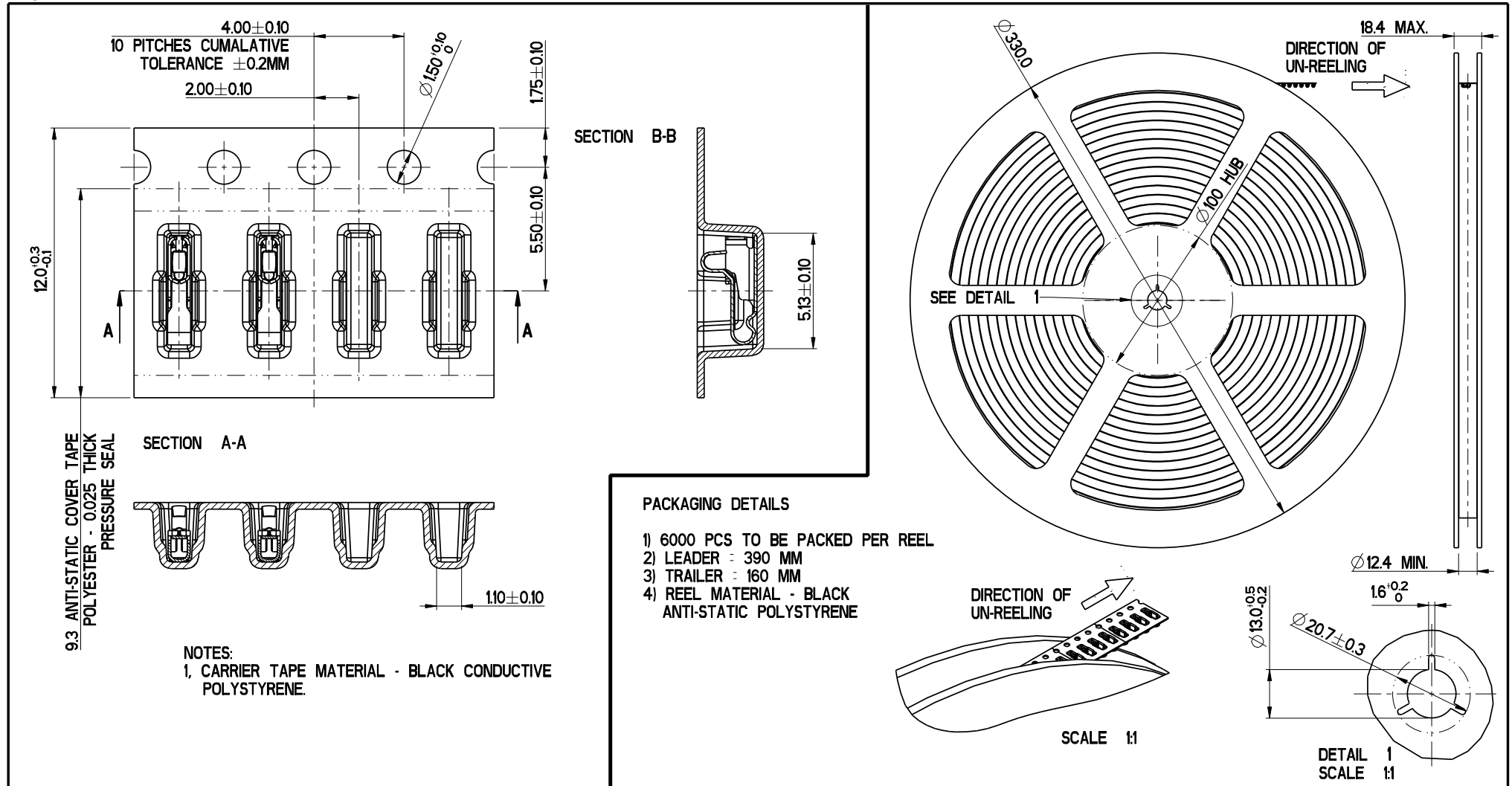


- NOTES:
- 1) MINIMUM STROKE 1.0 MM.
 - 2) FOR CONTACT FORCES SEE LOAD/DEFLECTION GRAPH. FORCE TO BE MEASURED USING SPC AT COMPRESSED HEIGHT OF 2.15MM.
 - 2.2) FOR CONTACT FORCES SEE LOAD/DEFLECTION GRAPH. FORCE TO BE MEASURED USING SPC AT COMPRESSED HEIGHT OF 2.35MM. (K)
 - 3) PLATING AFTER STAMPING
SELECTIVE GOLD BRUSH PLATING ON CONTACT POINT 1.0 MICRONS MINIMUM, AND OVER SOLDER PAD AREA 0.05/0.15 MICRONS OVER NICKEL UNDERLAYER 10/3.0 MICRONS.
 - 4) MIN MATING CYCLES 100.
 - 5) CONTACT RESISTANCE MAX 20 mΩ.
 - 6) CRITICAL DIMENSIONS ARE RINGED.
 - 7) UNSPECIFIED DIMENSIONS - LINEAR ±0.10, ANGULAR ±0.2°.
 - 8) NUMBERED BALOONS FOR CUSTOMER REFERENCE ONLY.
 - 9) RECOMMENDED PCB PAD SIZE: 3.76 X 1.00 mm

DO NOT SCALE		Total Volume : 1912 mm ³		Total Surface Area : 35.014 mm ²		PDM: *** **		A3/B	
K	RE-2272, ADD NEW WORKING HEIGHT 2.35MM, AND WIDTH TOLERANCE	01-APR-2008	Drawn	Bills	01-APR-2008	 Toupan Industrial Area, Jinda Cheng, Xiner Village, Shajing Town, Baoan District, Shenzhen City PRC 518125	Pro/E Generic Model		
	RE-1935, ADD SOLDERING GOLD ZONE	26-FEB-2007	Checked	David	01-APR-2008		Title		
	RE-1688, ADD PCB PAD SIZE IN THE NOTES.	10-May-06	Engineer	Bills	01-APR-2008		UNIVERSAL CONTACT 25MM		
	RE-1604 Initial Issue	23-Nov-05	Manufact.	-	-		Drwg. No. CU-120220-0161		
H	DCN/ECN or Description	Date	Assembly	-	-	Ref:	Scale 20:1	Sheet 1 of 2	iss/rev K
Approvals Sign Date			Quality	-	-	Cust Spec No:	This is issued in strict confidence on condition that it is not used as a basis for manufacture or sale and that it is not copied, reprinted or disclosed to a third party either wholly or in part without the prior written consent of ITT Industries © 24-May-05		



DO NOT SCALE				PDM: *** **			A3/B
Drawn	Bills	01-APR-2008	MATERIAL: BERYLLIUM COPPER 0.125mm	3rd ANGLE PROJECTION Surface Roughness Unless Specified	ITT Industries Cannon Electronics (SZ) Co. Ltd.	Toupan Industrial Area, Jinda Cheng, Xiner Village, Shajing Town, Baoan District, Shenzhen City PRC 518125	
Checked	David	01-APR-2008				Pro/E Generic Model Title UNIVERSAL CONTACT 25MM	
Engineer	Bills	01-APR-2008	Treatment:				
Manufact.							
Assembly							
Quality							
Approvals	Sign	Date	Dimensions in: mm	Cust Spec No:	Scale 1:1	Sheet 2 of 2	Drwg. No. CU-120220-0161 iss/rev K
SEE SHEET 1		Date	This is issued in strict confidence on condition that it is not used as a basis for manufacture or sale and that it is not copied, reprinted or disclosed to a third party either wholly or in part without the prior written consent of ITT Industries © 24-May-05				